L Number	Hits	Search Text	DB	Time stamp
-	2	(compar\$ or evaluat\$ or measur\$ or collat\$ or distinguish\$ or	USPAT;	2004/04/05 11:06
		relat\$) with (number\$ or quantit\$ or total or sum\$3 or	EPO; JPO;	
		pluralit\$) with (peak\$ or crest\$ or maximum\$ or greatest) with	DERWENT;	
		cepstral	IBM_TDB	
-	2	(compar\$ or evaluat\$ or measur\$ or collat\$ or distinguish\$ or	USPAT;	2004/04/05 11:06
		relat\$) same (number\$ or quantit\$ or total or sum\$3 or	EPO; JPO;	
		pluralit\$) with (peak\$ or crest\$ or maximum\$ or greatest) with	DERWENT;	
		cepstral	IBM_TDB	
_	4	(number\$ or quantit\$ or total or sum\$3 or pluralit\$) with	USPAT;	2004/04/05 11:13
	•	(peak\$ or crest\$ or maximum\$ or greatest) with cepstral	EPO; JPO;	200 1/0 1/00 22120
		(peaky or cresty or maximumy or greatest) war departi	DERWENT;	
			IBM_TDB	
	_	(amounts or aumhors or augustits or totals or aums2 or	_	2004/04/05 11:16
-	5	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	USPAT;	2004/04/05 11.10
1		pluralit\$) with (peak\$ or crest\$ or maximum\$ or greatest) with	EPO; JPO;	
i		cepstral	DERWENT;	
			IBM_TDB	
-	11	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	USPAT;	2004/04/05 11:25
		pluralit\$) same (peak\$ or crest\$ or maximum\$ or greatest) with	EPO; JPO;	
		cepstral	DERWENT;	
		<b>'</b>	IBM_TDB	
_	1	count\$3 with cepstral with peak\$	USPAT;	2004/04/05 11:23
	•	Country with copacit with pourty	EPO; JPO;	200 1/0 1/00 22120
			DERWENT;	
İ				
1			IBM_TDB	2004/04/05 11.22
-	1	count\$5 with cepstral with peak\$	USPAT;	2004/04/05 11:23
			EPO; JPO;	
i			DERWENT;	
			IBM_TDB	
-	62	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	USPAT;	2004/04/05 14:40
		pluralit\$) same (peak\$ or crest\$ or maximum\$ or greatest) with	EPO; JPO;	
		cepstr\$	DERWENT;	
			IBM_TDB	
_	33	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	USPAT;	2004/04/05 11:26
	33	pluralit\$) with (peak\$ or crest\$ or maximum\$ or greatest) with	EPO; JPO;	200 1/0 1/03 11120
		1	DERWENT;	
		cepstr\$		
	25	/	IBM_TDB	2004/04/06 11:15
	. 35	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	USPAT;	2004/04/06 11:15
İ		pluralit\$ or count\$4) with (peak\$ or crest\$ or maximum\$ or	EPO; JPO;	
		greatest) with cepstr\$	DERWENT;	
l			IBM_TDB	
-	10	(compar\$ or evaluat\$ or measur\$ or collat\$ or distinguish\$ or	USPAT;	2004/04/05 11:28
ĺ		relat\$) with (amount\$ or number\$ or quantit\$ or total\$ or	EPO; JPO;	
l		sum\$3 or pluralit\$ or count\$4) with (peak\$ or crest\$ or	DERWENT;	
		maximum\$ or greatest) with cepstr\$	IBM_TDB	
_	2	("3924456"   "3961522").PN.	USPAT	2004/04/05 11:44
_	27	4052889.URPN.	USPAT	2004/04/05 11:45
-	27		USPAT	2004/04/05 11:48
-	29	("3614778"   "4052889"   "4164788"   "4241350"   "4608566"	USPAT	2004/04/05 11.40
		"4655228"   "4675677"   "4761545"   "4829306"   "4858124"		
		"4864307"   "5047968"   "5068664"   "5068666"   "5072314"		
		"5159474"   "5339080"   "5446461"   "5469176"   "5502444"		
1		"5546084"   "5563604"   "5594450"   "5614907"   "5659318"		
-		"5721694"   "5729465"   "5910785"   "5936552").PN.		
-	1	("4910784").PN.	USPAT	2004/04/05 13:27
- 1	4	4910784.UŔPN.	USPAT	2004/04/05 13:28
_	0	"phoneme boundary" with (cepstral or cepstrum) with peak	USPAT;	2004/04/05 13:41
	3	production of the policy that pour	EPO; JPO;	
			DERWENT;	
			1	
l	٠	(4) (4) (4) (4)	IBM_TDB	2004/04/05 12 12
-	1	(phoneme near boundar\$) with cepstr\$	USPAT;	2004/04/05 13:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•	27	number\$ with cepstr\$ with peak\$	USPAT; US-PGPUB;	2004/04/06 11:37
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	ا ما	(number) with enefft with nealth came constra	USPAT;	2004/04/06 11:39
<del>-</del>	4	(number\$ with coeff\$ with peak\$) same cepstr\$		2007/07/00 11.39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		¢ 661 111 112 114	IBM_TDB	2004/04/05 11:43
-	25	(coeff\$ with peak\$) same cepstr\$	USPAT;	2004/04/06 14:43
			US-PGPUB;	
			EPO; JPO;	]
			DERWENT;	
	_		IBM_TDB	2004/04/05 44 40
-	2	(coeff\$ with peak\$) same cepstr\$ same (segment\$ or	USPAT;	2004/04/06 11:40
		boundar\$)	US-PGPUB;	
			EPO; JPO;	
i			DERWENT;	1
1	1		IBM_TDB	
<b> </b> -	126	segment\$ with cepstr\$	USPAT;	2004/04/06 11:47
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	93	segment\$ with cepstr\$	USPAT;	2004/04/06 11:47
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	126	segment\$ with cepstr\$ and pd@<20010101	USPAT;	2004/04/06 11:48
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	126	segment\$ with cepstr\$ and py@<2001	USPAT;	2004/04/06 11:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	63	segment\$ with cepstr\$ and @py<2001	USPAT;	2004/04/06 11:49
		Segment man separt and CF,	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	0	segment\$ with cepstr\$ and @py<2001	US-PGPUB	2004/04/06 11:48
-	) š	segment\$ with cepstr\$ and @py<2002	US-PGPUB	2004/04/06 11:48
-	367	(peak\$ or crest\$ or maximum\$ or greatest) and cepstr\$ and	USPAT;	2004/04/06 11:50
	]	segment\$ and 704/\$.CCLS.	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
_	7	(peak\$ or crest\$ or maximum\$ or greatest) and cepstr\$ and	USPAT;	2004/04/06 11:51
	1	segment\$ and HHM and 704/\$.CCLS.	EPO; JPO;	' ' =====
		and the same of th	DERWENT;	
			IBM_TDB	
_	1	"4802224".PN.	USPAT	2004/04/06 12:01
_	8	5862519.URPN.	USPAT	2004/04/06 12:02
1 -	18	HMM and (weight\$ near parameter\$) and segment\$	USPAT	2004/04/07 11:50
_	67	HMM and (weight\$ near (factor\$ or parameter\$)) and	USPAT	2004/04/07 11:50
_	"	segment\$		-20 , 0 , 0 , 22 , 30
1_	55	HMM and (weight\$ adj (factor\$ or parameter\$)) and segment\$	USPAT	2004/04/07 11:53
	0	6535851.URPN.	USPAT	2004/04/07 11:52
	0	6535851.URPN.	USPAT	2004/04/07 11:52
1	9	6333631.0RPN.   ("4802224"   "4980917"   "5638487"   "5710865"   "5799276"	USPAT	2004/04/07 11:52
1		( 4802224   4980917   3638487   3710803   3799270     "5862519"   "5913188"   "5940794"   "6366883").PN.	33.71	
L	<del></del>	JOUZDID   JULIU   JULIU   0300003 J.FN.	1	1

•	3	(phoneme near boundar\$) same cepstr\$	USPAT;	2004/04/05 13:42
			EPO; JPO;	
			DERWENT;	
	1	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	IBM_TDB USPAT;	2004/04/05 14:40
-	1	pluralit\$) same (peak\$ or crest\$ or maximum\$ or greatest) with	EPO; JPO;	2007/07/03 17.70
		(MFCC)	DERWENT;	
		(111 00)	IBM_TDB	
-	1	(amount\$ or number\$ or quantit\$ or total\$ or sum\$3 or	USPAT;	2004/04/05 14:41
	_	pluralit\$) same ((peak\$ or crest\$ or maximum\$ or greatest)	EPO; JPO;	
		with MFCC)	DERWENT;	
		·	IBM_TDB	
-	1	(peak\$ or crest\$ or maximum\$ or greatest) near MFCC	USPAT;	2004/04/05 14:41
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2004/04/05 44:44
-	2	(peak\$ or crest\$ or maximum\$ or greatest) with MFCC	USPAT;	2004/04/05 14:41
			EPO; JPO;	
			DERWENT; IBM_TDB	
	174	(peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$	USPAT;	2004/04/06 11:50
-	1/4	(peaks of clears of maximums of greatest) with cepatit	EPO; JPO;	200 1, 0 1, 00 12:00
			DERWENT;	
			IBM_TDB	
-	2577729	( (peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$)	USPAT;	2004/04/06 11:16
		near\$3 comput\$	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/04/05 44 45
-	2577729	( (peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$)	USPAT;	2004/04/06 11:16
		near\$3 comput\$	EPO; JPO;	
			DERWENT; IBM_TDB	
	106	( (peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$) and	USPAT;	2004/04/06 11:16
-	100	comput\$	EPO; JPO;	200 1/0 1/00 11:10
		Compacy	DERWENT;	
			IBM_TDB	
-	97	( (peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$) and	USPAT;	2004/04/06 11:17
		704/.CCLS.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/04/05 11 17
-	45	(( (peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$)	USPAT;	2004/04/06 11:17
		and 704/.CCLS.) and segment\$	EPO; JPO;	
			DERWENT; IBM_TDB	
1.	8	(peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$ with	USPAT;	2004/04/06 11:24
		segment\$	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(peak\$ or crest\$ or maximum\$ or greatest) with cepstr\$ with	USPAT;	2004/04/06 11:26
		segmentation	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2004/04/05 11:27
-	3	count\$5 with cepstr\$ with peak\$	USPAT;	2004/04/06 11:27
			EPO; JPO;	
			DERWENT; IBM_TDB	[
-	3	count\$5 with cepstr\$ with peak\$	USPAT;	2004/04/06 11:28
		Country's With Copyal & With pounts	US-PGPUB;	=====================================
			EPO; JPO;	
			DERWENT;	
	<u>L</u>		IBM_TDB	

-	48	(HMM and (weight\$ adj (factor\$ or parameter\$)) and	USPAT	2004/04/07 12:50
	ļ	segment\$) and 704/.CCLS.		
-	5	("4713777"   "5125022"   "5127043"   "5199077"	USPAT	2004/04/07 11:57
		"5303299").PN.		
-	3	(HMM and (weight\$ adj (factor\$ or parameter\$)) with	USPAT	2004/04/08 10:27
		segment\$) and 704/.CCLS.		
-	1	("6,457,474").PN.	USPAT	2004/04/08 10:59
	0	("HMMand(frameadjnumber\$)").PN.	USPAT	2004/04/08 11:00
-	57	HMM and (frame adj number\$)	USPAT	2004/04/08 11:08
-	2	HMM and (frame adj number\$) and (weight\$ near scor\$)	USPAT	2004/04/08 11:04
•	1	HMM with (frame adj number\$)	USPAT	2004/04/08 11:09
-	5	HMM same (frame adj number\$)	USPAT	2004/04/08 11:09
•	5	HMM same (frame adj (number\$ or identifier or id))	USPAT	2004/04/08 11:30
-	3	HMM and ((frame adj (number\$ or identifier or id)) with weight\$)	USPAT	2004/04/08 11:36
_	3	HMM and ((frame near (number\$ or identifier or id)) with	USPAT	2004/04/08 11:39
		weight\$)		, - ,
-	4	HMM and ((frame near (number\$ or identifier or id)) same	USPAT	2004/04/08 11:56
		weight\$)		
-	0	HMM and ((end near frame near (number\$ or identifier or id))	USPAT	2004/04/08 11:56
		same weight\$)		
-	2	HMM and (end near frame near (number\$ or identifier or id))	USPAT	2004/04/08 12:00
-	0	HMM and (weight\$ with (frame\$ near (duration\$ or length\$)))	USPAT	2004/04/08 12:01
-	3	HMM and (weight\$ same (frame\$ near (duration\$ or length\$)))	USPAT	2004/04/08 12:02